

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"506618".ap. and enhancing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 22:35
L2	10	((STEVEN) near2 (HOWDLE)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/25 23:00
L3	7	((KEVIN) near2 (SHAKESHEFF)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/25 23:00
L4	9	((MARTIN) near2 (WHITAKER)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/25 23:00
L5	105	((MICHAEL) near2 (WATSON)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/25 23:00
L6	103	(2 or 3 or 4 or 5) and "16"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 23:06
L7	38031	super-critical or super critical or supercritical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 23:06
L8	10	(2 or 3 or 4 or 5) and L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 23:06
L9	17	(2 or 3 or 4 or 5) and (plasticiz\$5 or swell\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 23:07
L10	9	9 not 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 23:07

## EAST Search History

L11	6	(2 or 3 or 4 or 5) and (plasticiz\$5.clm. or swell\$4.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 23:07
L12	0	11 not 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 23:07
S1	1	"506618".ap. and impact	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 10:43
S2	3	"506618".ap. and high	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 10:47
S3	1	wo-9815348-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 11:17
S4	16454	surface same plasticiz\$4 same polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 11:30
S5	3130	surface with plasticiz\$4 with polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 11:30
S6	1332	(coat\$4 or layer) with surface with plasticiz\$4 with polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 11:31

## EAST Search History

S7	209	S6 with (active or drug)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 11:31
S8	153	S7 and (@ad< "20020313" or @pd< "20020313" or @prad< "20020313" or @rlad< "20020313")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 11:32
S9	138	((coat\$4 or layer) with surface with polymer) same (super critical or supercritical or super-critical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 11:35
S10	52	S9 and (@ad< "20020313" or @pd< "20020313" or @prad< "20020313" or @rlad< "20020313")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 11:35
S11	113	precipitation pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 11:54
S12	287	(lyophiliz\$4 or freeze (dry or dried) or freeze-dry or freeze-dried) same (supercritical or super-critical or supercritical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 12:10
S13	114	S12 and (@ad< "20020313" or @pd< "20020313" or @prad< "20020313" or @rlad< "20020313")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 12:10
S15	2	"6413539".pn. and supercritical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 13:49

## EAST Search History

S16	38015	super-critical or super critical or supercritical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 13:51
S17	1862	S16 with (active agent or drug or medicament or bioactive or biologically active or pharmaceutical\$5 or therapeutic\$5 or active)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 13:52
S18	267	S17 with polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 13:53
S19	147	S18 and (polymer with (layer or coat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 13:53
S20	80	S19 and (@ad<"20020313" or @pd<"20020313" or @prad<"20020313" or @rlad<"20020313")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 13:53
S21	127007	(active agent or drug or medicament or bioactive or biologically active or pharmaceutical\$5 or therapeutic\$5 or active) adj2 (layer or coat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 14:04
S22	12052	S21 same polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 14:04
S23	28	S22 same S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 14:05

## EAST Search History

S24	9	S23 and (@ad< "20020313" or @pd< "20020313" or @prad< "20020313" or @rlad< "20020313")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 14:05
S25	7	eurand.asn. and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:13
S26	7	biorise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:14
S27	2	wo-9925322-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:23
S28	1	"506618".ap. and blend\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:29
S29	1	"506618".ap. and function enhancing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:38
S30	0	super critical fluid activation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:48
S31	0	supercritical fluid activation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:48

## EAST Search History

S32	0	super-critical fluid activation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:48
S33	52	eurand.asn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/23 16:53
S34	2	S33 and S16	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/23 16:53
S35	484	plasticiz\$5 with (impregnat\$4 or embed\$4) with polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:56
S36	64	S35 with (active agent or drug or medicament or bioactive or biologically active or pharmaceutical\$5 or therapeutic\$5 or active)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:56
S37	44	S36 and (@ad< "20020313" or @pd< "20020313" or @prad< "20020313" or @rlad< "20020313")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:56
S38	0	solvent deposition with polymer with (active agent or drug or medicament or bioactive or biologically active or pharmaceutical\$5 or therapeutic\$5 or active)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:57
S39	4	fluid deposition with polymer with (active agent or drug or medicament or bioactive or biologically active or pharmaceutical\$5 or therapeutic\$5 or active)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/23 16:57
S40	2	"506618".ap. and exposed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 18:58

## EAST Search History

S41	19	perman.inv. and supercritical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 19:07
S42	38031	super-critical or super critical or supercritical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 19:26
S43	691	S42 same (impregnate or impregnation or impregnated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 19:26
S44	478	S43 and (carrier or solution or dispersion or suspension)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 19:27
S45	267	S44 and (@ad<"20020313" or @pd<"20020313" or @prad<"20020313" or @rlad<"20020313")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 19:27
S46	190	S45 and polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 19:28
S47	612	S42 and polymer same (impregnate or impregnation or impregnated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 19:34
S48	386	S47 not S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 19:35

## EAST Search History

S49	362	S48 and (carrier or solution or dispersion or suspension)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 19:35
S50	201	S49 and (@ad<"20020313" or @pd<"20020313" or @prad<"20020313" or @rlad<"20020313")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 19:35
S51	7	biorise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/25 19:43